EL. 318'-7¼

10'-4¾ T.O.S. EL. 334'-0 (3RD FLR) (53)

24'-4¾ T.O.S. EL. 348'-0 (4TH FLR) (54)

37'-11¾ T.O.S. EL. 361'-7 (5TH FLR) (55)

15'-4¾ | 14'-0 | 13'-7 | 4'-8

5'-0 | 10'-4¾

MILL

W 30 x 108

W 14 x 99

W 27 x 161

NO WELD

1-PL 30⅜ x 1½ x 7'-9⅝ PC

1-PL 12 x 1 x 3'-11 Pd

1-PL 7¾ x ½ x 0'-9½ Pf N/S

1-L 3 x 3 x ⅜ x 2'-6⅜ aa N/S, F/S

1-L 3 x 3 x ⅜ x 2'-3¼ ab N/S, F/S

1-L 3 x 3 x ⅜ ac N/S

1-L 3 x 3 x ⅜ x 10 ad F/S

1-PL 9 x 1 x 1'-7¾ Pa

1-PL 4¾ x ½ x 0'-10 Pb

1-PL 27¼ x ¼ x 7'-4¾ Pg

1-PL 12 x 1 x 3'-8 Ph

1-PL 10 x 5⅝ x 1'-2 Pk N/S ab

1-PL 14½ x ⅝ x 2'-1 Pm (EN ℄)

1-PL PP

1-PL Pa

1-PL Pb

1-PL Pf N/S

1-PL Pm

1-PL Pg

1-Lac N/S

1-Lad F/S

1-Lab N/S

1-Lac N/S

1-Lad F/S

32 - 1"Φ x 6

8 - 1"Φ x 4¾

10 - 1"Φ x 3½

3 - 1"Φ x 3¼

10 - 1"Φ x 4

12 - 1"Φ x 4

12 - 1"Φ x 3½

3 - 1"Φ x 2¾

12 - ⅞Φ x 4

12 - 1"Φ x 4

8 - 1"Φ x 4½

10 - 1"Φ x 3½

3 - 1"Φ x 3

24 - 1"Φ x 5¼

12 - ⅞Φ x 4

10 - 1"Φ x 4

10 - 1"Φ x 4

10 - 1"Φ x 3½

3 - 1"Φ x 2¾

16 - ⅞Φ x 4

16 - ⅞" Φ x 5¾ + 16 - ⅞Φ WASH

6 - ⅞" Φ x 4¼

7@3=1'-9

5@3=1'-3

3@3=9

4@3=1'-0

2'-10

1'-5¼

1'-4⅝

2'-7⅛

2'-9⅛

3'-6⅞

1'-9⅛

2'-1⅝

2'-0⅝

1'-2⅛

1'-9¼

2'-10⅛

2'-2⅞

3'-3¹¹⁄₁₆

2'-11³⁄₁₆

6'-2⅞

20'-10⁹⁄₁₆

22'-9¼

1'-6⅛

2'-4¾

1'-3⅞

2'-1½

SECT. A-A

SECT. B-B

SECT. C-C

(NORTH)

(37) A28

(FIRST LIFT)

1 - W 19⅝ x 17 x 2³⁄₁₆ x 500 x 42'-7¾ (M.2.E) (10/11) (MAT'L A36)

FIELD BOLTS

32 - 1"Φ A490 x 6

24 - x 5¼

8 - x 4¾

8 - x 4½

64 - x 4

64 - x 3½

3 - x 3¼

3 - x 3

12 - 1"Φ A490 x 2¾

40 - ⅞Φ A490 x 4

6 - ⅞Φ A325 x 4¼

16 - ⅞Φ A325 x 5¾

218 - 1"Φ A325 WASH

16 - ⅞Φ A325 WASH

△1 1"Φ A490 BOLTS

△ DETAIL MATL: G40.21-44W WELD: E70XX

DIV 16

REF DWGS # E3, E4, E5, E20, 923, 927, 936.

REVISED			
DATE	BY	OPEN HOLES	3Φ IN 16
DATE	BY	PAINT	△ NONE
DATE	BY	ERECTED BY	
DATE	BY	FIELD PAINT	
DATE 2-4-85	BY IJ	INSPECTION	

COLUMN
7 WORLD TRADE CENTER
TISHMAN CONSTRUCTION — CUSTOMER
EMERY ROTH & SONS P.C. — ARCHITECT
IRWIN P. CANTOR P.C. — ENGINEER

FRANKEL STEEL LIMITED
220 ATTWELL DRIVE UNIT 1 REXDALE, ONTARIO M9W 5B2

SQUAD F. R.
MADE BY I-J DATE DEC'84 CHKD. BY JDP DATE JAN. 85
CONT. No. 84-15 SHEET 28 △